

J6721(C) 01-0505-A-CPI

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer Number:

000201

Attorney Docket No.:

J6721(C)

Applicant:

Zhang et al.

Serial No.:

10/056,968

Filed:

January 24, 2002

FOR:

THICKENER SYSTEM FOR COSMETIC COMPOSITIONS

UNUS No.:

01-0505-A-CPI

Group: 1617

Examiner: Lauren Q. Wells

Edgewater, New Jersey 07020

December 16, 2003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants herewith submit an Information Disclosure Statement for the aboveidentified application. No additional fee is required since this information is filed within three months of the filing date of a national application other than a continued prosecution application under \$1.53 (d). $(37 \ CFR \ 1.97(b)(1))$

Documents relating to the above-identified application are submitted herewith. These documents are intended for the Examiner's information and for citation with the instant case. This submission does not constitute either a representation that a thorough search has been made or an admission that the documents cited herein are properly citable against the above-captioned patent application. An attached PTO Form 1449 lists all the documents.

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US 4,540,510 (Karl)
US 5,679,328 (Dupuis) - US Equivalent of WO 94/18935
US 5,952,395 (Lorant)
US 6,120,780 (Dupuis et al.)
US 6,123,960 (Favre et al.)
US 6,149,900 (Afriat et al.)
US 6,180,118 B1 (Maubru)
US 6,239,174 B1 (Afriat et al.)
US 6,287,543 B1 (Terren et al.)
US 6,375,969 B1 (Mallo et al.)
US 6,437,068 B2 (Loffler et al.) - Equivalent to EP 1 116 733
US 6,468,549 B1 (Dupuis et al.)
US 5,422,112 (Williams)
US 5,874,095 (Deckner et al.)
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J6721(C) 01-0505-A-CPI

US 5,891,452 (Sebillote-Arnaud et al.)

US 5,908,618 (Lorant)

US 6,294,186 B1 (Beerse et al.)

US 6,630,131 B2 (Chevalier et al.)

US 2001/0029287 A1 (Lofler et al.) - Equivalent of EP 1 116 733

US 2002/0058055 A1 (Zecchino et al.)

US 2002/0155076 A1 (Lanzendorfer et al.) - US Equivalent of EP 1 216 686

US 2002/0176832 A1 (Lanzendorfer et al.) - US Equivalent of EP 1 216 695

WO 94/18935

WO 00/32639

WO 01/28552

WO 01/91703

WO 02/051377

EP 0 522 756

EP 0 815 845

EP 1 116 733

EP 1 216 686

EP 1 216 695

Seppic, Sepigel® - Simulgel® Formulator's essential partners brochure - 2001

Clariant - August 2000, March 2001 and January 2001 - R&D Personal Care - 4 sheets

J6721(C) 01-0505-A-CPI

In Cosmetics, Dusseldorf, April 2001, "Aristoflex AVC: A New pH Stable Polymer for Gels and O/W Emulsions" by Matthias Loffler, Dennis Miller, pgs. 1-16

Clariant, January 2001, "Aristoflex AVC" - 3 pages

Respectfully submitted,

Milton L. Honig

Registration No. 28,617 Attorney for Applicant(s)

MLH/sm (201) 840-2403 FORM PTO-1'449

STATEMENT APPLICANT

ATTORNEY DOCKET NO. J6721(C)

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ţ	d g		U.S. PATENT DOCUMENTS			
EXAMINER INITIALS	PAROCIMENT NO.	DATE	NAME OF INVENTOR	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,540,510	9/10/85	Karl			
	5,679,328	10/21/97	Dupuis-Equivalent to WO 94/18935			
	5,952,395	9/14/99	Lorant			
	6,120,780	9/19/00	Dupuis et al.			
	6,123,960	9/26/00	Favre et al.			

6,123,960		9/26/00	ravie et al.				
	· · · · · · · · · · · · · · · · · · ·		FOREIGN PATENT DOCUMEN	NTS			
DOCUMEN	Γ NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES OR NO	
94/18935		9/1/94	РСТ			YES	
00/32639		6/8/00	PCT			YES	
01/28552		4/26/01	РСТ			YES	
01/91703		12/6/01	PCT			YES	
02/051377		7/4/02	РСТ			YES	
0 522 756		1/31/96	EUROPE			YES	
1 216 686		12/21/01	EUROPE			YES	
1 216 695		12/17/01	EUROPE			YES	
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			OTHER DOCUMENTS				
	Seppic, Sep	oigel® - Simulg	el® Formulator's essential partners br	ochure - 2001			
	Clariant - A	ugust 2000, M	larch 2001 and January 2001 - R&D	Personal Care - 4 sheet	neets		
In Cosmetics, Dusseldo			Dusseldorf, April 2001, "Aristoflex AVC: A New pH Stable Polymer for Gels and O/W Emulsions" by Matthia Miller, pgs. 1-16				
	Clariant, Ja	nuary 2001, */	Aristoflex AVC" - 3 pages				
	DOCUMENT 94/18935 00/32639 01/28552 01/91703 02/051377 0 522 756 1 216 686	DOCUMENT NO. 94/18935 00/32639 01/28552 01/91703 02/051377 0 522 756 1 216 686 1 216 695 Seppic, Sep Clariant - A In Cosmeti Loffler, Dec	DOCUMENT NO. DATE 94/18935 9/1/94 00/32639 6/8/00 01/28552 4/26/01 01/91703 12/6/01 02/051377 7/4/02 0 522 756 1/31/96 1 216 686 12/21/01 1 216 695 12/17/01 Seppic, Sepigel® - Simulge Clariant - August 2000, M In Cosmetics, Dusseldorf, Loffler, Dennis Miller, pg.	DOCUMENT NO. DATE COUNTRY 94/18935 9/1/94 PCT 00/32639 6/8/00 PCT 01/28552 4/26/01 PCT 02/051377 7/4/02 PCT 0 522 756 1/31/96 EUROPE 1 216 686 12/21/01 EUROPE 1 216 695 12/17/01 EUROPE 1 216 695 Sepic, Sepigel® - Simulgel® Formulator's essential partners by Clariant - August 2000, March 2001 and January 2001 - R&D	DOCUMENT NO. DATE COUNTRY CLASS 94/18935 9/1/94 PCT 00/32639 6/8/00 PCT 01/28552 4/26/01 PCT 02/051377 7/4/02 PCT 0 522 756 1/31/96 EUROPE 1 216 686 12/21/01 EUROPE 1 216 695 12/17/01 EUROPE 1 216 695 Sepigel® - Simulgel® Formulator's essential partners brochure - 2001 Clariant - August 2000, March 2001 and January 2001 - R&D Personal Care - 4 sheet In Cosmetics, Dusseldorf, April 2001, "Aristoflex AVC: A New pH Stable Polymer for Loffler, Dennis Miller, pgs. 1-16	DOCUMENT NO. DATE COUNTRY CLASS SUBCLASS 94/18935 9/1/94 PCT 00/32639 6/8/00 PCT 01/28552 4/26/01 PCT 01/91703 12/6/01 PCT 02/051377 7/4/02 PCT 0 522 756 1/31/96 EUROPE 1 216 686 12/21/01 EUROPE 1 216 695 12/17/01 EUROPE 1 216 695 Sepigel® - Simulgel® Formulator's essential partners brochure - 2001 Clariant - August 2000, March 2001 and January 2001 - R&D Personal Care - 4 sheets In Cosmetics, Dusseldorf, April 2001, "Aristoflex AVC: A New pH Stable Polymer for Gels and O/W En Loffler, Dennis Miller, pgs. 1-16	

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FORM PTO-1449

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ATTORNEY DOCKET NO. J6721(C)

SERIAL NO. 10/056,968

APPLICANT: Zhang et al.

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GROUP: 1617

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W.	وبلاء	39		U.S. PATENT DOCUMENTS			
EXAMINER INITIALS	INTER	DOCUMENT NO.	DATE	NAME OF INVENTOR	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,149,900	11/21/00	Afriat et al.			
		6,180,118 B1	1/30/01	Maubru			
		6,239,174 B1	5/29/01	Afriat et al.			
		6,287,543 B1	9/11/01	Terren et al.			·
		6,375,959 B1	4/23/02	Malio et al.			

			FOREIGN PATENT DOCUMENT	S		
EXAMINER INITIALS	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS .	TRANSLATION YES OR NO
	0 522 756	6/26/92	EUROPE			YES
	0 815 845	6/4/97	EUROPE			NO
	1 116 733	12/29/00	EUROPE			YES
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			OTHER DOCUMENTS			
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	6,437,068 B2	8/20/02	Loffler et al Equivalent to			
			EP 1 116 733			
	6,468,549 B1	10/22/02	Dupuis et al.			
	5,422,112	6/6/95	Williams			
	5,874,095	2/23/99	Deckner et al.			-
	5,879,718	3/9/99	Sebillote-Arnaud			

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PAGE 4 OF 5

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	5,908,618	6/1/99	Lorant			
	6,294,186 B1	9/25/01	Beerse et al.			
	6,630,131 B2	10/7/03	Chevalier et al.			-
	2001/0029287 A1	10/11/01	Loffler et al Equivalent of EP 1116733			
	2002/0176832 A1	11/28/02	Lanzendorfer et al Equivalent of EP 1 216 695			

				FOREIGN PATENT DOCUMENTS			
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2002/0058055 A1	5/16/02	Zecchino et al.			
2002/0155076 A1	10/24/02	Lanzendorfer et al Equivalent of EP 1.216 686			
		FOREIGN PATENT DOCUMENTS			
DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES OR NO
	2002/0058055 A1 2002/0155076 A1	2002/0058055 A1 5/16/02 2002/0155076 A1 10/24/02	DOCUMENT NO. DATE NAME OF INVENTOR 2002/0058055 A1 5/16/02 Zecchino et al. 2002/0155076 A1 10/24/02 Lanzendorfer et al Equivalent of EP 1.216 686 FOREIGN PATENT DOCUMENTS	DOCUMENT NO. DATE NAME OF INVENTOR CLASS	DOCUMENT NO. DATE NAME OF INVENTOR CLASS SUBCLASS

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		OTHER	DOCUMENTS		
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